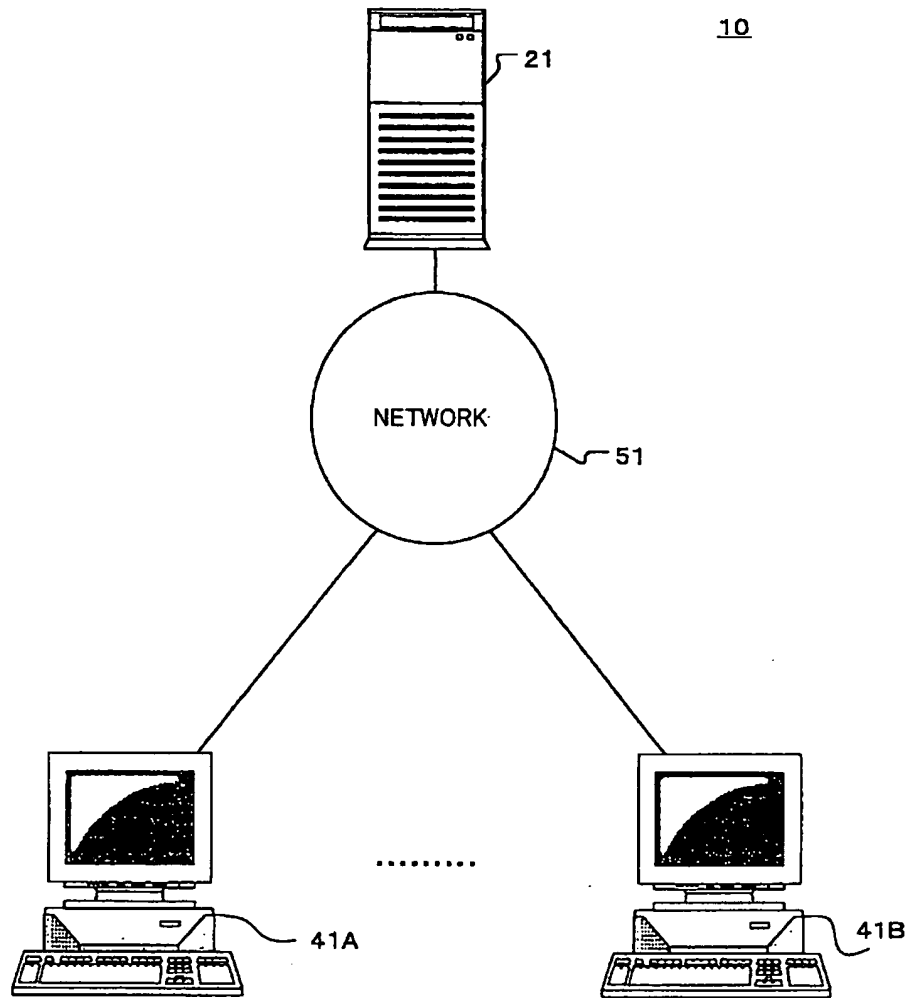
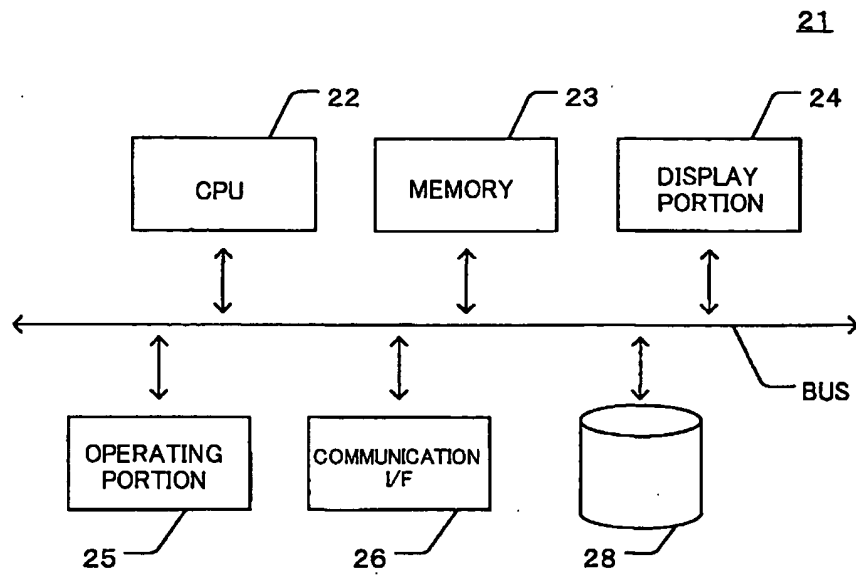


FIG.1



**FIG. 2**



**FIG. 3**

PERSONAL INFORMATION DATABASE

ID	NAME	PASSWORD	ADDRESS	TELEPHONE NUMBER	E-MAIL	CLASSIFICATION INFORMATION	BILLING END INFORMATION	...
ID1	NAME 1	PASSWORD 1	ADDRESS 1	TELEPHONE NUMBER 1	E-MAIL 1	CLASSIFICATION INFORMATION 1	BILLING END INFORMATION 1	...
ID2	NAME 2	PASSWORD 2	ADDRESS 2	TELEPHONE NUMBER 2	E-MAIL 2	CLASSIFICATION INFORMATION 2	BILLING END INFORMATION 2	...
ID3	NAME 3	PASSWORD 3	ADDRESS 3	TELEPHONE NUMBER 3	E-MAIL 3	CLASSIFICATION INFORMATION 3	BILLING END INFORMATION 3	...
ID4	NAME 4	PASSWORD 4	ADDRESS 4	TELEPHONE NUMBER 4	E-MAIL 4	CLASSIFICATION INFORMATION 4	BILLING END INFORMATION 4	...
.	.	.	.	.	.	.	.	...
.	.	.	.	.	.	.	.	...
.	.	.	.	.	.	.	.	...

**FIG. 4**

LEARNING INFORMATION DATABASE

CLASS	ITEM	CLASSIFICATION	LEARNING INFORMATION	...
CLASS 1	LEARNING ITEM 1	CLASSIFICATION 1	LEARNING INFORMATION 1	...
		CLASSIFICATION 1	LEARNING INFORMATION 2	...
		■	■	...
		■	■	...
	■	■	■	...
		■	■	
		■	■	
■	■	■	■	...
■	■	■	■	
■	■	■	■	

**FIG. 5**

LEARNING HISTORY INFORMATION DATABASE

ID	DATE AND TIME	CLASS	ITEM	LEARNING INFORMATION	LEARNING PROCESS INFORMATION	LEARNING RESULT INFORMATION	QUESTION AND ANSWER ORDER INFORMATION	QUESTION AND ANSWER TIME INFORMATION	...
ID1	DATE AND TIME 1	CLASS 1	ITEM 1	LEARNING INFORMATION 1	LEARNING PROCESS INFORMATION 1	LEARNING RESULT INFORMATION 1	QUESTION AND ANSWER ORDER INFORMATION 1	QUESTION AND ANSWER TIME INFORMATION 1	...
ID1	DATE AND TIME 2	CLASS 1	ITEM 2	LEARNING INFORMATION 2	LEARNING PROCESS INFORMATION 2	LEARNING RESULT INFORMATION 2	QUESTION AND ANSWER ORDER INFORMATION 2	QUESTION AND ANSWER TIME INFORMATION 2	...
ID1	DATE AND TIME 3	CLASS 1	ITEM 3	LEARNING INFORMATION 3	LEARNING PROCESS INFORMATION 3	LEARNING RESULT INFORMATION 3	QUESTION AND ANSWER ORDER INFORMATION 3	QUESTION AND ANSWER TIME INFORMATION 3	...
ID1	DATE AND TIME 4	CLASS 1	ITEM 4	LEARNING INFORMATION 4	LEARNING PROCESS INFORMATION 4	LEARNING RESULT INFORMATION 4	QUESTION AND ANSWER ORDER INFORMATION 4	QUESTION AND ANSWER TIME INFORMATION 4	...
ID2	DATE AND TIME 4	CLASS 8	ITEM 1	LEARNING INFORMATION 5	LEARNING PROCESS INFORMATION 5	LEARNING RESULT INFORMATION 5	QUESTION AND ANSWER ORDER INFORMATION 5	QUESTION AND ANSWER TIME INFORMATION 5	...
.	.	.	.	.	.	.	.	.	...
.	.	.	.	.	.	.	.	.	...
.	.	.	.	.	.	.	.	.	...

# FIG. 6

## BILLING INFORMATION DATABASE

BILLING END INFORMATION	ID	BILLING INFORMATION	...
			...
BILLING END INFORMATION 1	ID1	BILLING INFORMATION 1	...
BILLING END INFORMATION 2	ID2	BILLING INFORMATION 2	...
BILLING END INFORMATION 3	ID3	BILLING INFORMATION 3	...
BILLING END INFORMATION 4	ID4	BILLING INFORMATION 4	...
• • •	• • •	• • •	...

**FIG. 7**

**QUESTION INFORMATION DATABASE**

CLASS	CLASSIFICATION	ITEM	POSITIONAL INFORMATION	...
QUESTION INFORMATION 1	ANSWER CLASSIFICATION 1	ITEM 1	POSITIONAL INFORMATION 1	...
		ITEM 2	POSITIONAL INFORMATION 2	...
		ITEM 3	POSITIONAL INFORMATION 3	...
		ITEM 4	POSITIONAL INFORMATION 4	...
QUESTION INFORMATION 2	ANSWER CLASSIFICATION 2	ITEM 5	POSITIONAL INFORMATION 5	...
QUESTION INFORMATION 3	ANSWER CLASSIFICATION 3	ITEM 6	POSITIONAL INFORMATION 6	...
		.	.	...
		.	.	...
.	.	.	.	...
.	.	.	.	
.	.	.	.	

FIG. 8

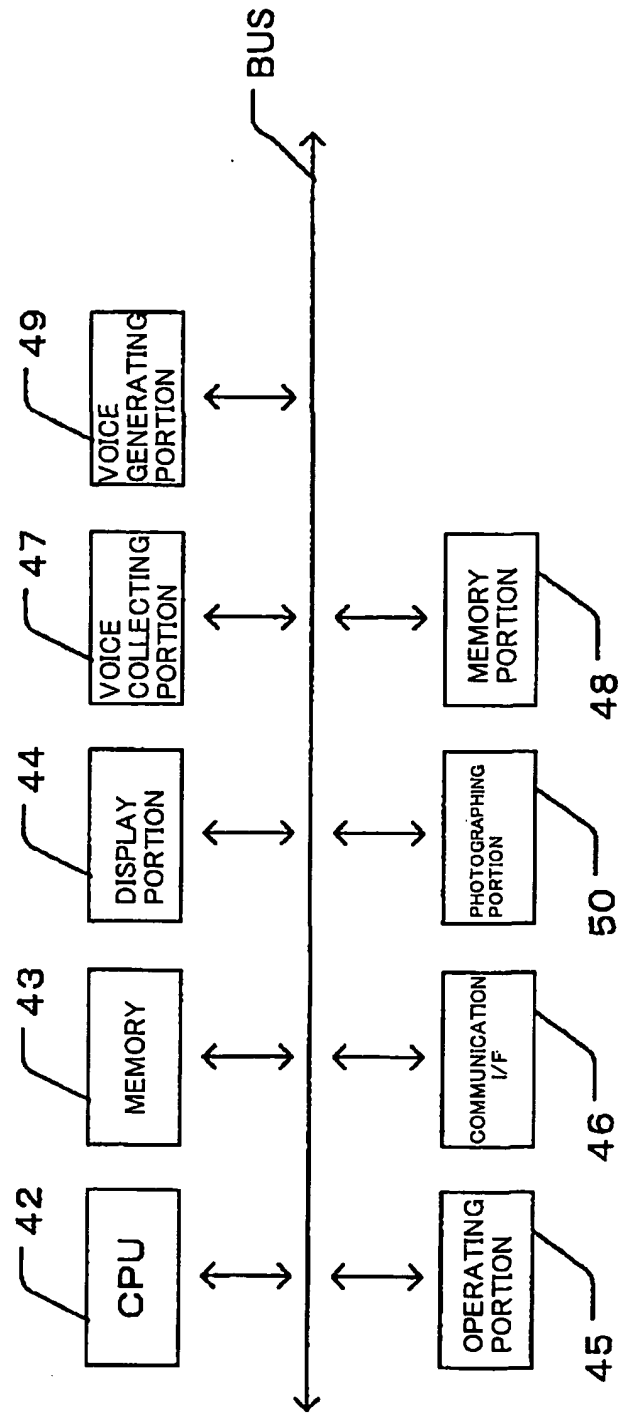




FIG. 9

65

61

62

67

52

66

60

53

FILE(F) EDITION(E) VIEW(V) OPTION(O) HELP(H)

SELECT TO FOLLOWING QUESTIONS

① A A A A ☐ A 1 ☐ B 2 ☒ C 3 ☐ D 4 +

② B B B B ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

③ C C C C ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

④ D D D D ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

⑤ E E E E ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

⑥ F F F F ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

⑦ G G G G ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

⑧ H H H H ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

⑨ I I I I ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

⑩ J J J J ☐ A 1 ☐ B 2 ☐ C 3 ☐ D 4

DESCRIBE COMMENT TO THIS TIME LEARNING IN BOX BELOW

63

CLASS NAME A A A A

ITEM NAME B B B B

INSTRUCTOR NAME C C C C

STUDENT NAME D D D D

DISPLAY SCREEN QUESTION INFORMATION 1

54

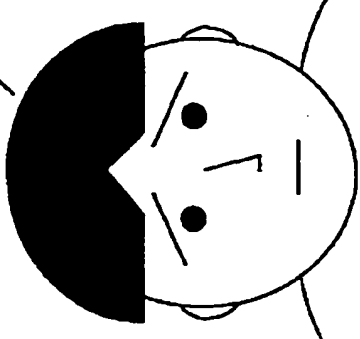


FIG. 10

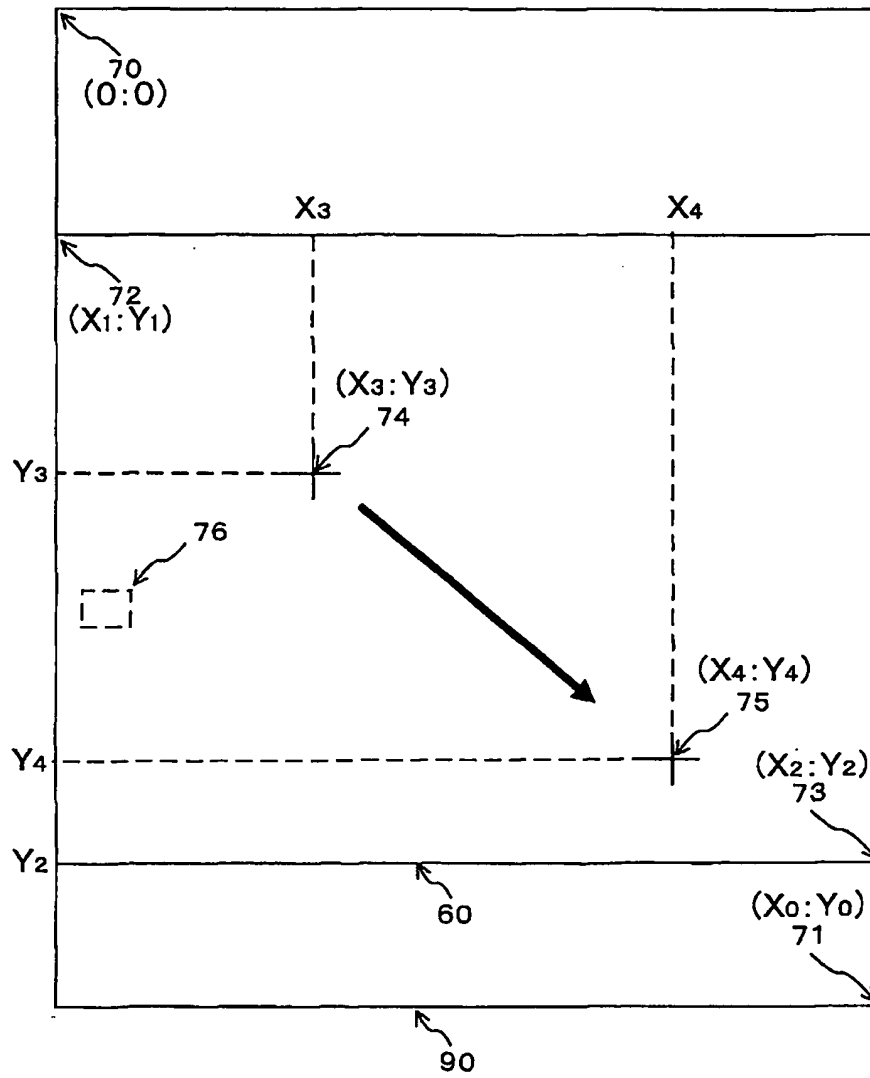


FIG. 11

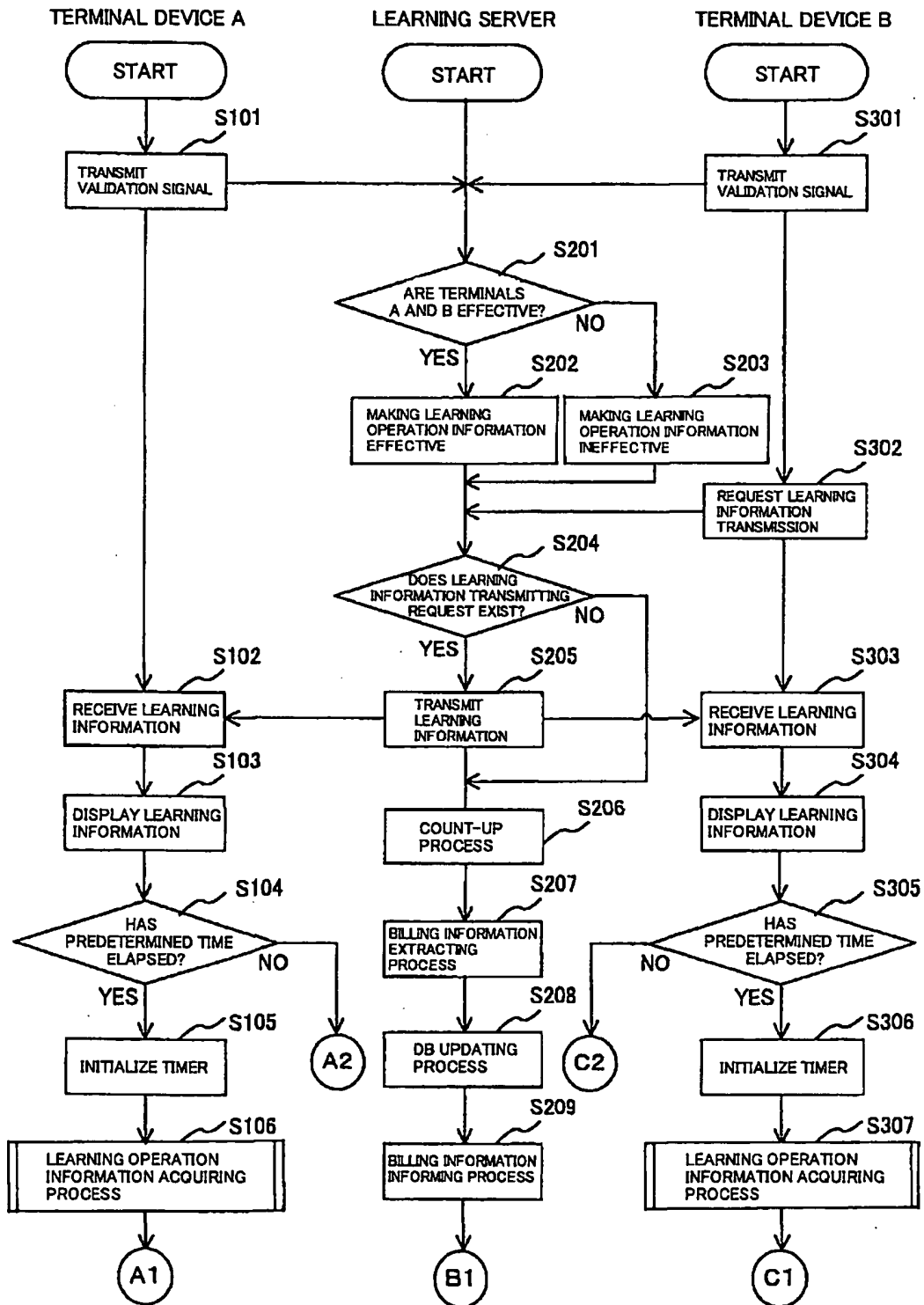
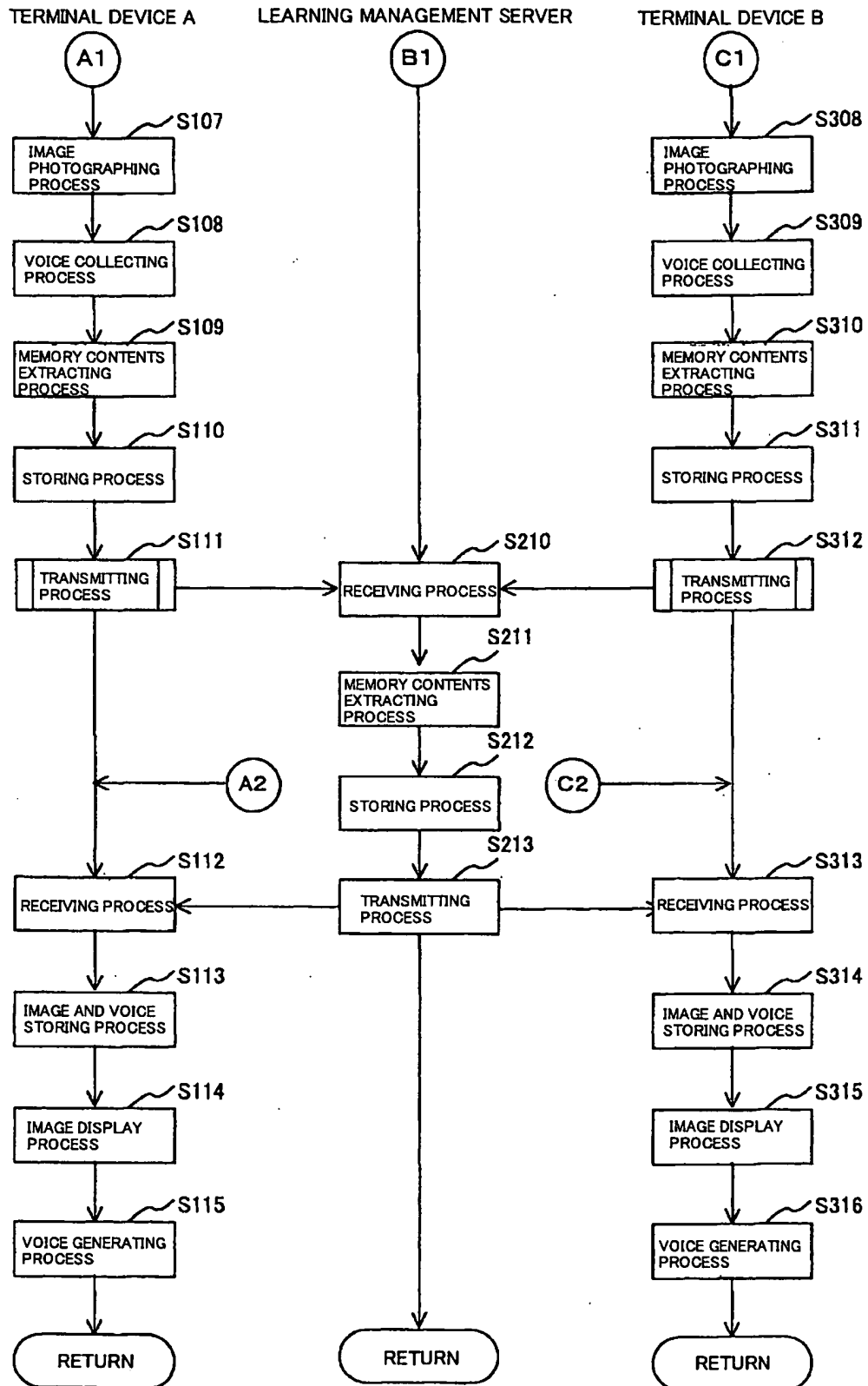
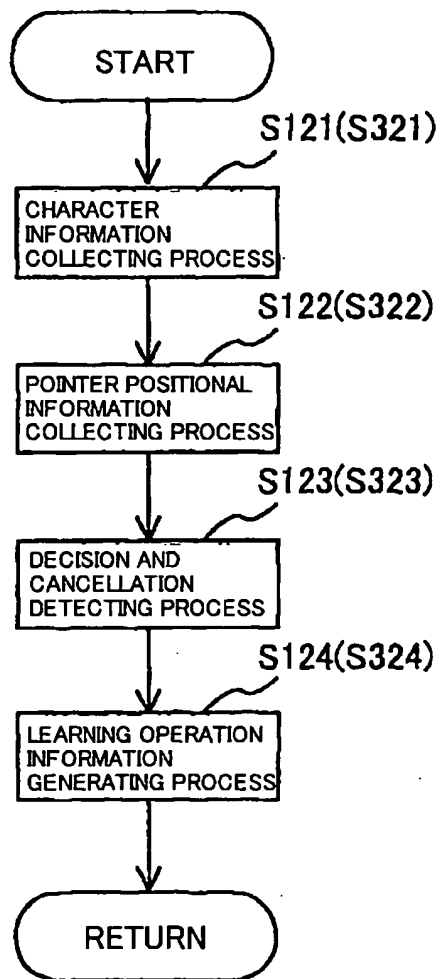


FIG. 12



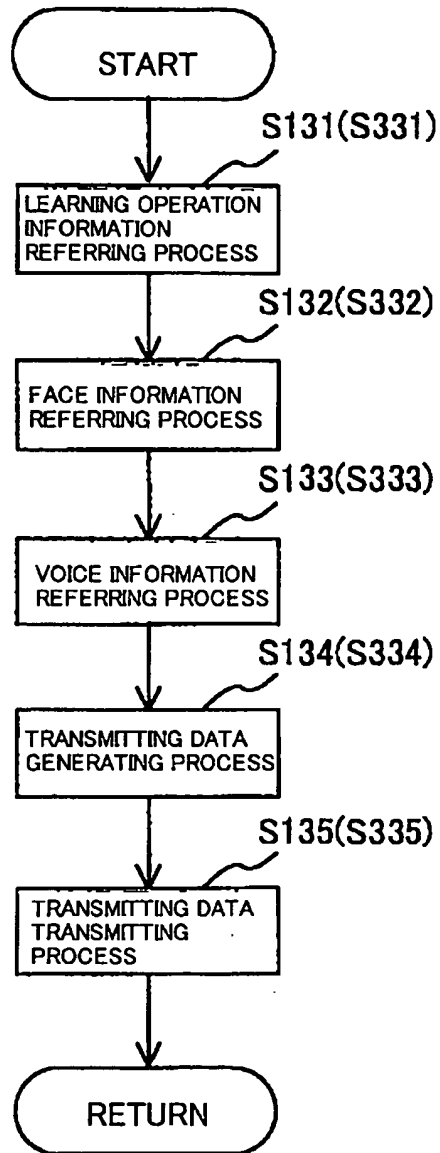
**FIG. 13**

TERMINAL DEVICES A AND B



**FIG. 14**

TERMINAL DEVICES A AND B



**FIG. 15**

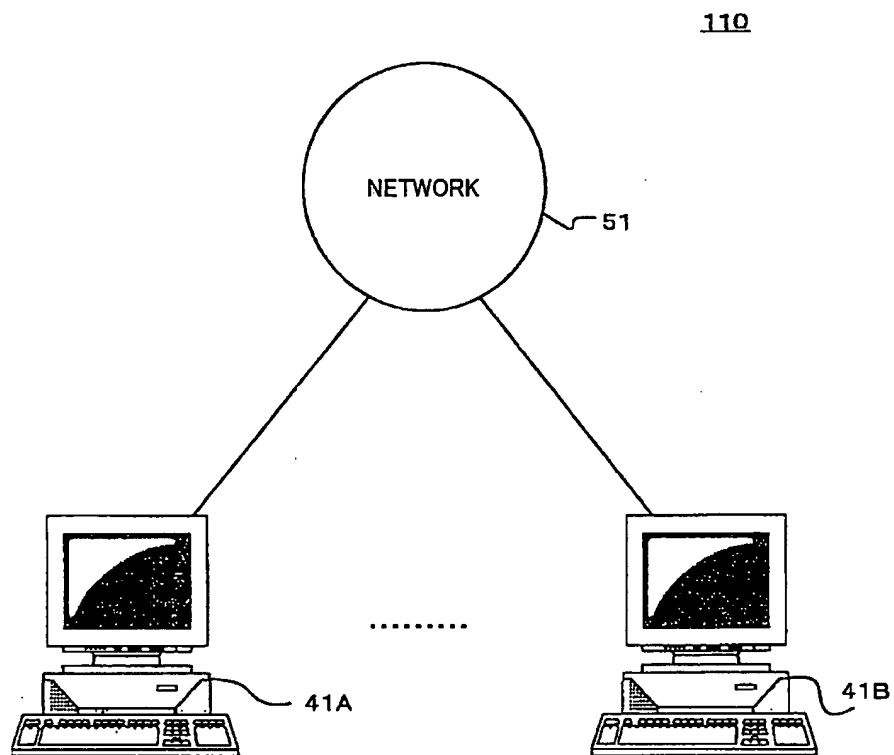


FIG. 16

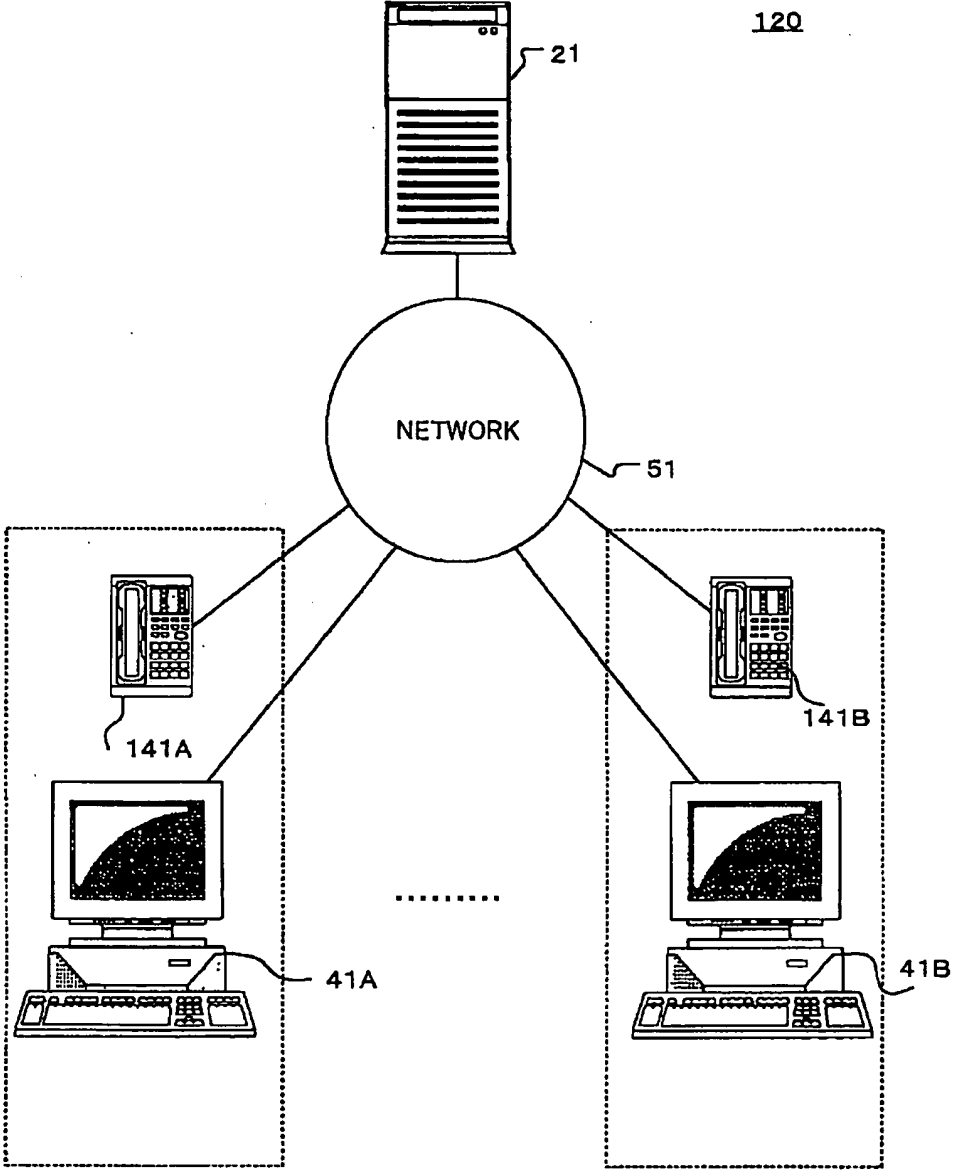




FIG. 17

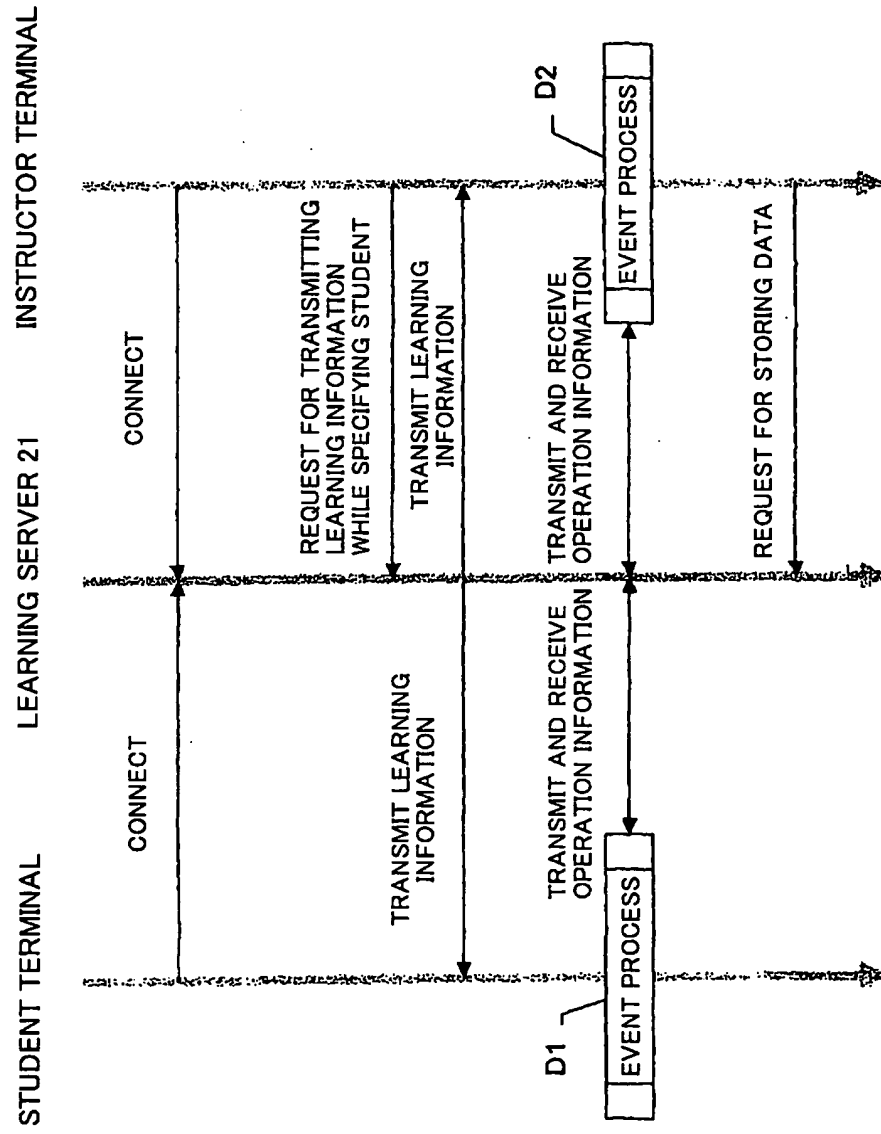


FIG. 18

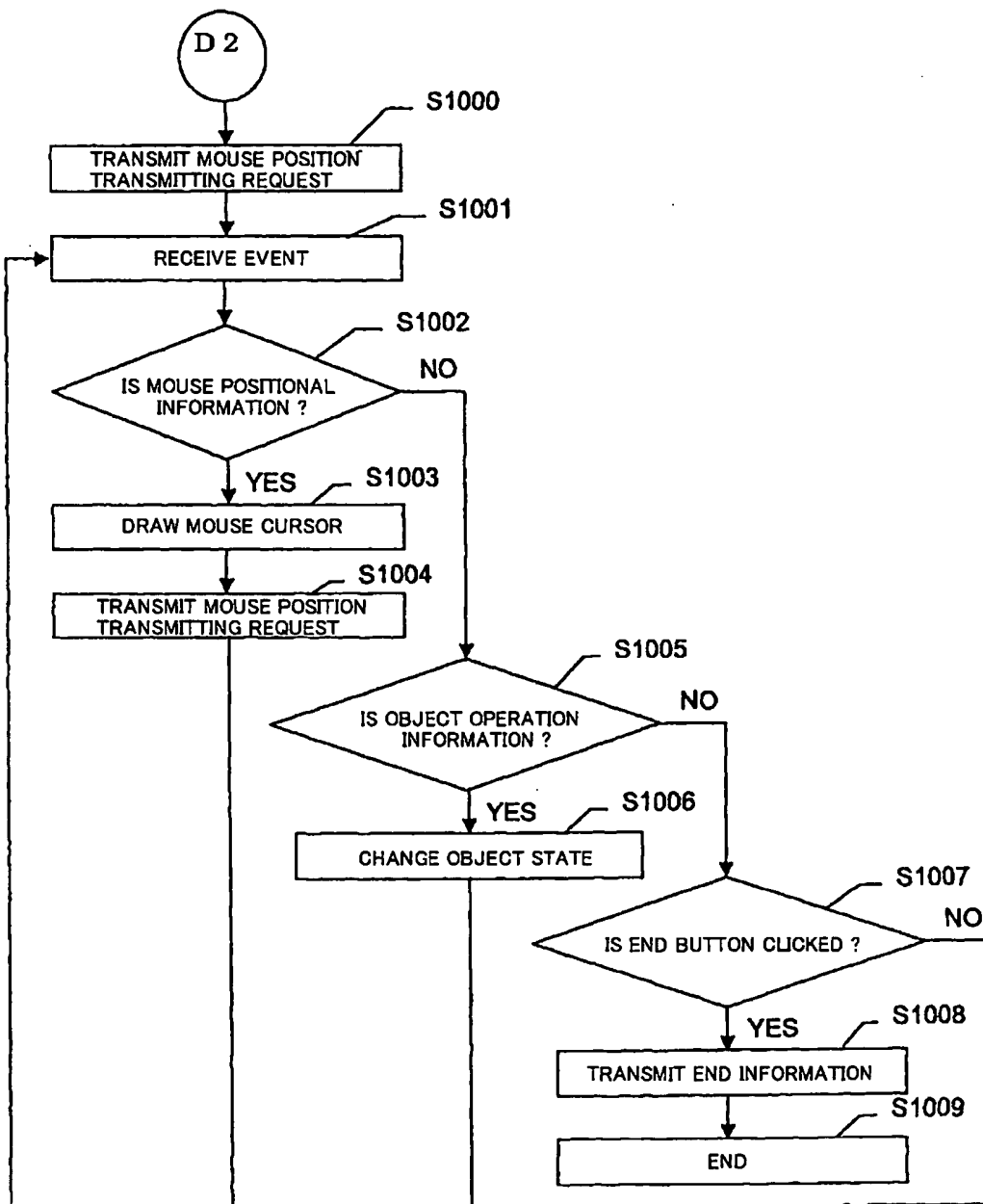


FIG. 19

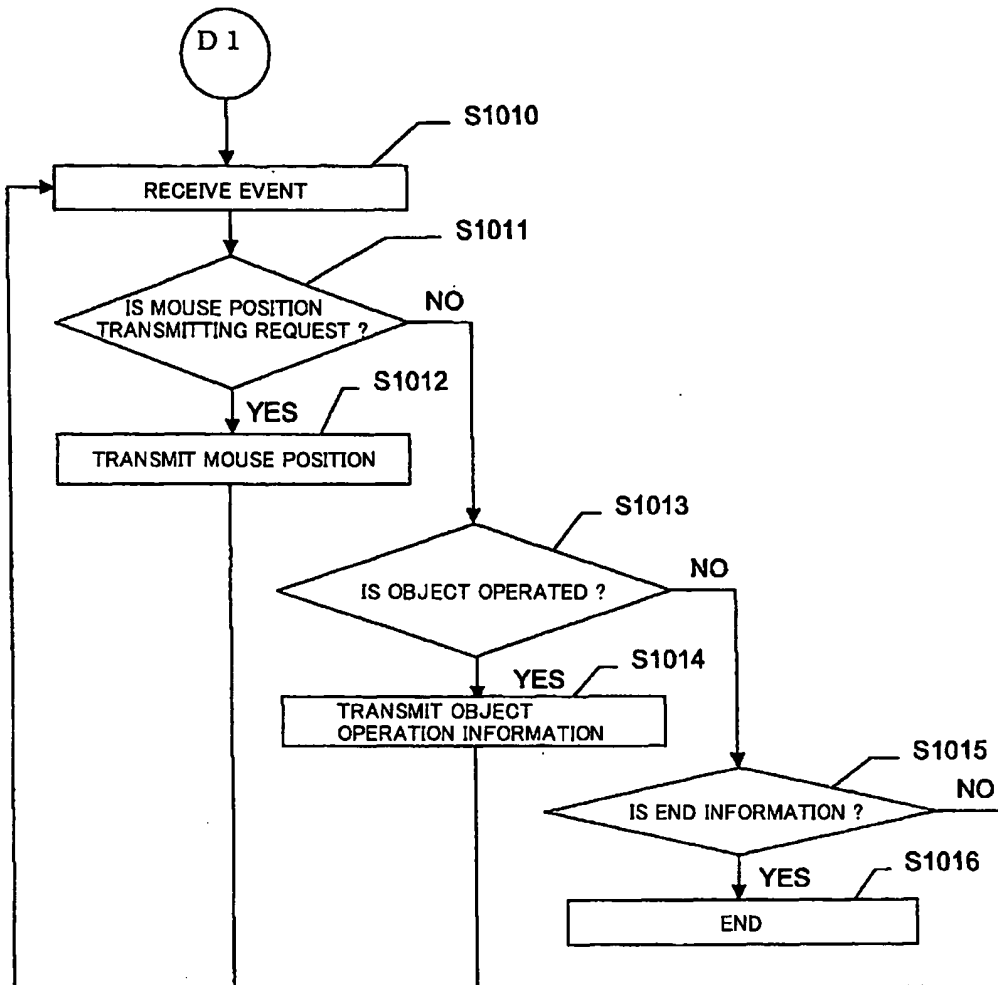


FIG. 20

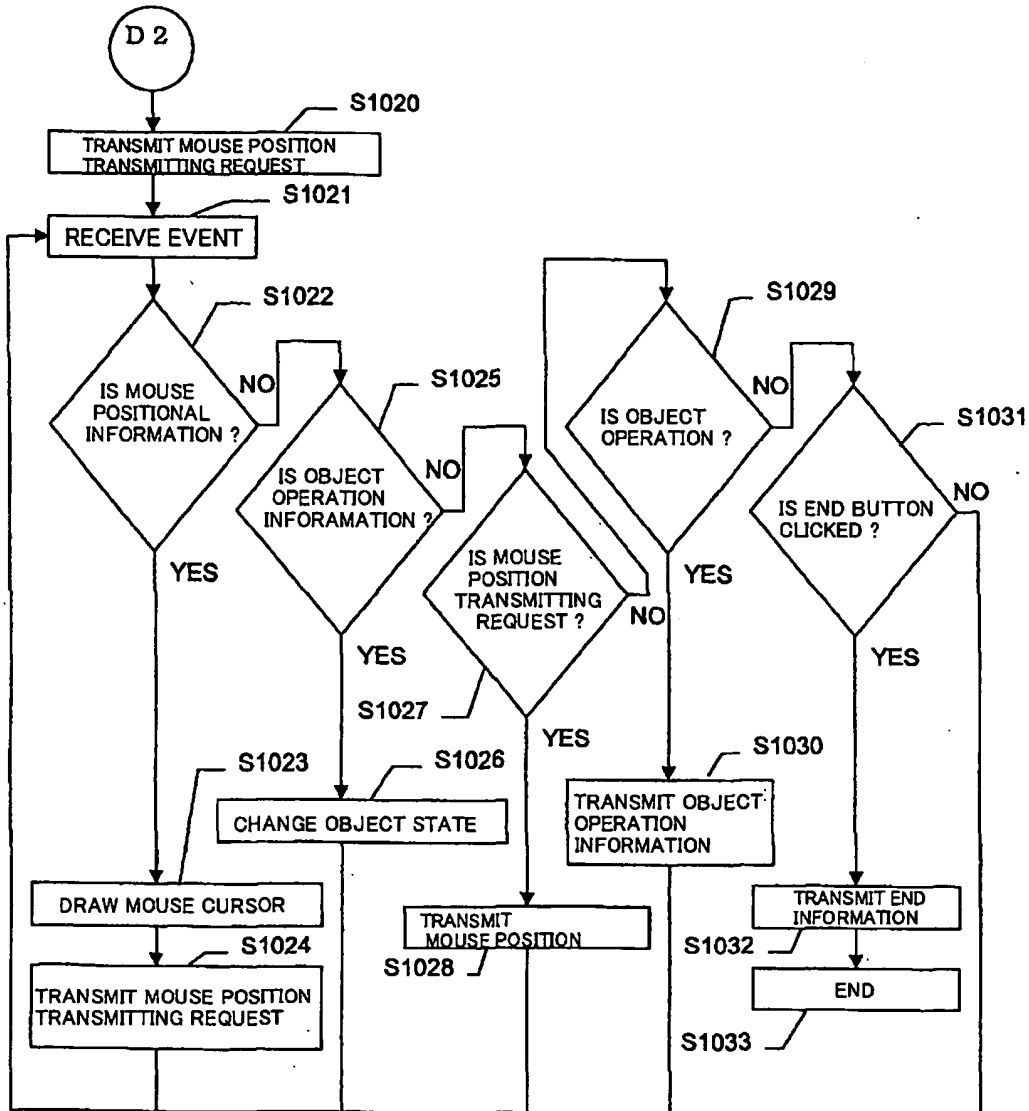


FIG. 21

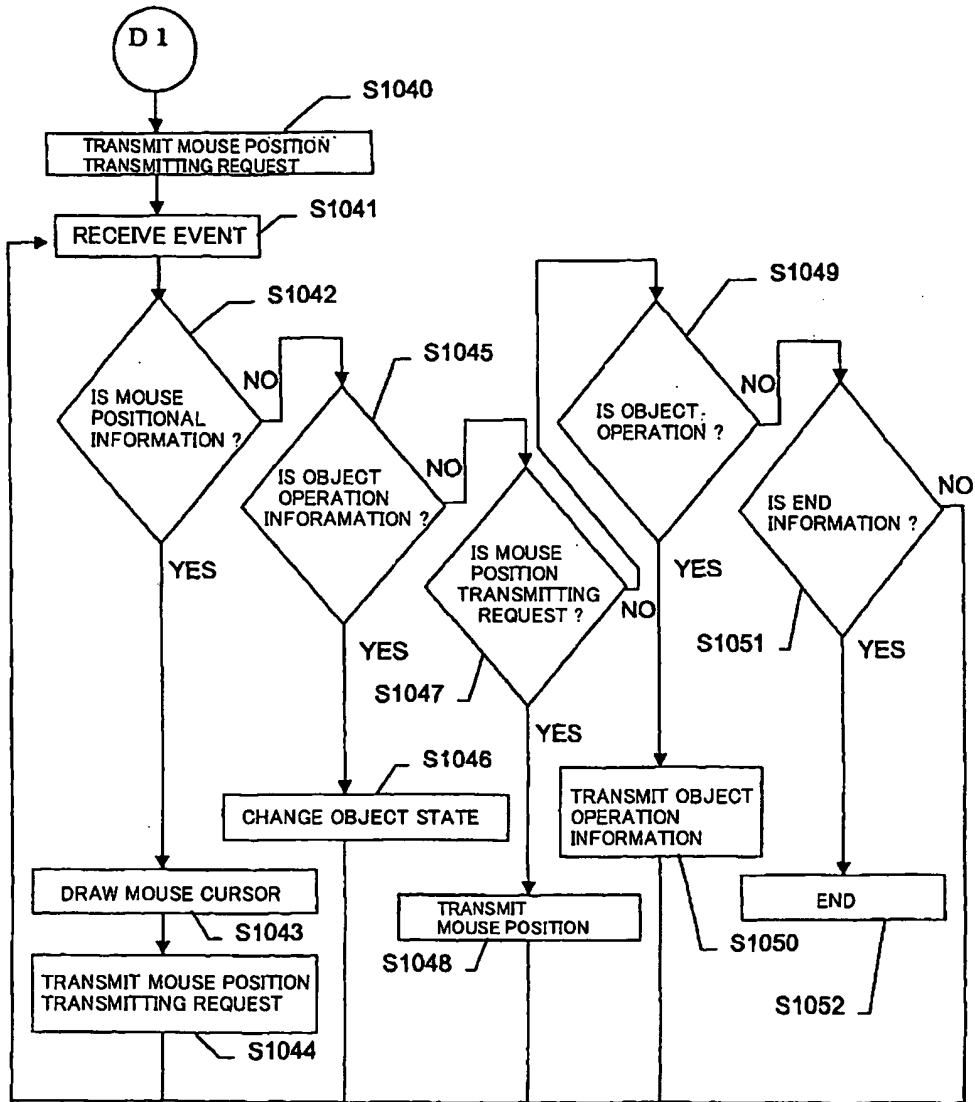


FIG. 22

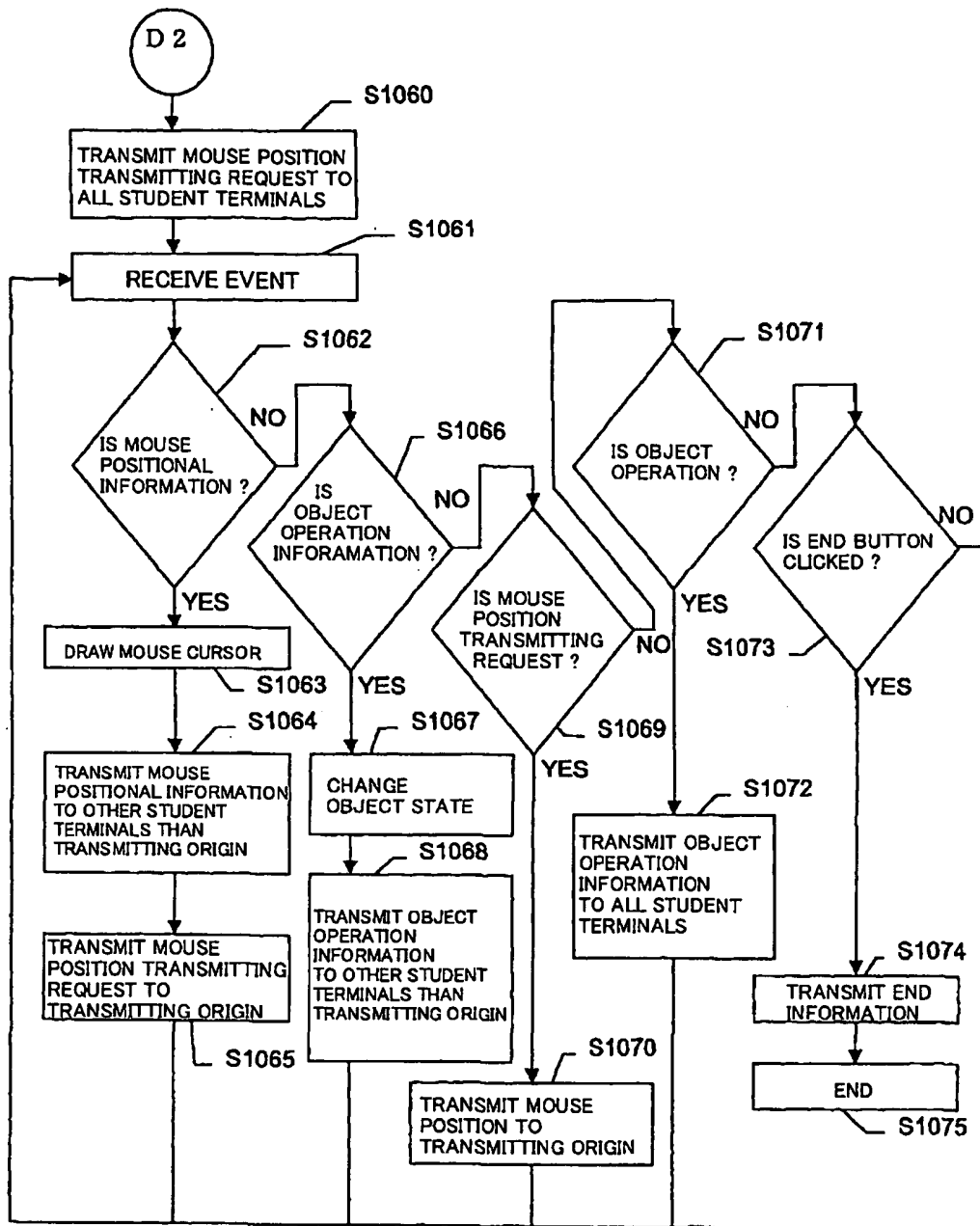


FIG. 23

